

Work Order ID 57734

Wednesday, April 14, 2010 10:56:08 AM

Page 1

Item ID: D350-607-441

Accept

Setup Start

Revision ID:

Stop

Item Name: Heli-Utility-Basket

Start Date: 4/14/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 4/15/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 10-4-14

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-2

A-B 10/4/15

0.00

100



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile & type labels per PPPD350-607-441 CHG001

8/10/15

★

MF 10-4-15

0.00

110



Packaging

Packaging

Pick Kit

Memo

0.00

8/10/15

0.00

130



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

8/10/15

④

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Required Date: 4/15/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging	Package as per PPPD350-607-441 <i>DRIFT</i>								
170	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

Prop 4/15 *(D)*

10/04/15 *AD*

mk

10-4-15

Dart Aerospace Ltd

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Picklist Print

Wednesday, April 14, 2010 10:56:07 AM

Page 1

Work Order ID: 57734

Parent Item: D350-607-441

Parent Item Name: Heli-Utility-Basket

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:

Start Date: 4/14/2010

Required Date: 4/15/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D350-607-411 Quick Release Basket Mounting Installation		Manufactured	No			110	Each	0.0000	1.0000			
D3810-1 Hand Retractable Spring Plunger		Manufactured	No			110	Each	41.0000	1.0000			

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST090	41	
54523	1	
57319	40	

D3911-041 Basket Installation Stud Assembly, Lower		Manufactured	No			110	Each	4.0000	1.0000			
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Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
st507	4	
57269	4	

D3911-043 Basket Installation Stud Assembly, Upper		Manufactured	No			110	Each	1.0000	1.0000			
---	--	--------------	----	--	--	-----	------	--------	--------	--	--	--

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ENG	1	
57492	1	

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Parent Item Name: Heli-Utility-Basket

Start Date: 4/14/2010

Required Date: 4/15/2010

Comments: IPP REV:A NEW ISSUE 10-04-05 JLM VERIFIED BY:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3912-041 Eyebolt Receiver Assembly		Manufactured	No			110	Each	4.0000	1.0000			<i>h</i>

Warehouse
Location

Main Warehouse
ST096
57271

Loc Qty

4
4

Loc Code

57271

D4028-041

Spring Pin Lanyard Assembly

Manufactured No

110 Each

8.0000

1.0000

57271

Warehouse
Location

Main Warehouse
ST109
53988

Loc Qty

8
8

Loc Code

53988

D4030-041

Long Basket Assembly (350)
D4085-1

Placard, Instructions

Manufactured No

110 Each

0.0000

1.0000

57564

Manufactured No

110 Each

5.0000

1.0000

57475

Warehouse
Location

Main Warehouse
ENG
57475

Loc Qty

5
5

Loc Code

57475

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A Bolt		Purchased	No			110	Each	101.0000	6.0000			

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST357

101

114181

6

114330

88

4828

7

1114330

MS2104214



Nut

Purchased

No

110

Each

1,362.000

6.0000



1113422

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST139

2

111827

2

Main Warehouse

ST300

1360

113422

368

114108

984

9063

8

1113422

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NAS1149F0432P

Purchased

No

110

Each

264.0000

12.0000



Washer

Signature 4/14/10

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST275

264

110098

167

112940

97

1110098

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-441 (Standard Basket)	78.0 lb 35.4 kg	± 47.8 in ± 1.21 m	± 3728 in-lb ± 42.8 m-kg	135 in 3.43 m	10530 in-lb 121.4 m-kg
D350-607-443 (Lightweight Basket)	63.0 lb 28.6 kg	± 47.8 in ± 1.21 m	± 3011 in-lb ± 34.6 m-kg	135 in 3.43 m	8505 in-lb 98.1 m-kg
D350-607-445 (Standard Basket)	56.0 lb 25.4 kg	± 47.8 in ± 1.21 m	± 2677 in-lb ± 30.7 m-kg	135 in 3.43 m	7560 in-lb 87.1 m-kg
D350-607-447 (Lightweight Basket)	45.0 lb 20.4 kg	± 47.8 in ± 1.21 m	± 2151 in-lb ± 24.7 m-kg	135 in 3.43 m	6075 in-lb 70.0 m-kg
D350-607-411 (Quick Release Basket Mounting Kit)	5.9 lb 2.7 kg	± 36.5 in ± 0.93 m	± 215 in-lb ± 2.5 m-kg	135 in 3.43 m	796 in-lb 9.3 m-kg

5.0 PARTS LIST

QTY -441	QTY -443	QTY -445	QTY -447	QTY -411	PART NUMBER	DESCRIPTION
X					D350-607-441	HELI-UTILITY-BASKET
	X				D350-607-443	HELI-UTILITY-BASKET
		X			D350-607-445	HELI-UTILITY-BASKET
			X		D350-607-447	HELI-UTILITY-BASKET
1	1	1	1	X	D350-607-411	QUICK RELEASE BASKET MOUNTING KIT
1	1	1	1		D3810-1	SPRING PLUNGER
				1	D3908-041	AFT X-TUBE LUG ASSY
				1	D3909-041	FWD X-TUBE LUG ASSY
				4	D3910-3	X-TUBE LUG
1	1	1	1		D3911-041	BASKET INSTL STUD ASSY (LOWER)
1	1	1	1		D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1	1	1		D3912-041	EYEBOLT RECEIVER ASSY
				8	D3984-030	RUBBER EXTRUSION, X- TUBE
1	1	1	1		D4028-041	SPRING PIN LANYARD ASSY
1	1				D4030-041	LONG BASKET ASSY
	1				D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1			D4032-041	SHORT BASKET ASSY
			1		D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		D4085-1	PLACARD-INSTRUCTIONS
6	6	6	6		AN4-13A	BOLT
				16	AN4-14A	BOLT
6	6	6	6	16	MS21042L4	NUT (OR MS21042-4)
12	12	12	12	32	NAS1149F0432P	WASHER

W/O:		WORK ORDER CHANGES					
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X					D350-607-441	HELI-UTILITY-BASKET
	X				D350-607-443	HELI-UTILITY-BASKET
		X			D350-607-445	HELI-UTILITY-BASKET
			X		D350-607-447	HELI-UTILITY-BASKET
1	1	1	1	X	D350-607-411	QUICK RELEASE BASKET MOUNTING KIT
				1	D3908-041	AFT X-TUBE LUG ASSY
				1	D3909-041	FWD X-TUBE LUG ASSY
				4	D3910-3	X-TUBE LUG
1	1	1	1		D3911-041	BASKET INSTL STUD ASSY (LOWER)
1	1	1	1		D3911-043	AFT EYEBOLT RECEIVER ASSY
1	1	1	1		D3912-041	EYEBOLT RECEIVER ASSY
				8	D3984-030	RUBBER EXTRUSION, X- TUBE
1					D4030-041	LONG BASKET ASSY
	1				D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1			D4032-041	SHORT BASKET ASSY
			1		D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		D4085-1	PLACARD-INSTRUCTIONS
6	6	6	6		AN4-13A	BOLT
				16	AN4-14A	BOLT
6	6	6	6	16	MS21042L4	NUT (OR MS21042-4)
12	12	12	12	32	NAS1149F0432P	WASHER

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Revision: B
Date: 10.04.08

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